SHARP®

LED PAR Lamp

85+ CRI

10°

16W

25,000 hr

Dimming

DATE TYPE

FIRM NAME

PROJECT

COMMENTS

The Sharp LED PAR lamps deliver exceptional color rendering in a high efficiency, long-life lighting solution ideally suited for most indoor lighting applications. With precise beam control and a selection of beam angles available, the Sharp LED PAR lamp out performs in applications ranging from general downlighting to sensitive display applications. Full dimming capability ensures compliance with the most demanding user.

Sharp LED PAR Lamps are not intended for use in applications where they may be exposed to wet conditions or weather, not intended for use in sealed luminaires, and not intended for use in emergency light fixtures or exit signage.

BENEFITS

- Color Rendering Index of up to 85+ provides excellent color perception.
- Beam Angle of 10°
- Up to 90W equivalent halogen performance.
- Compatible with most dimmers, check www.sharpledlighting.com for details.
- RoHS compliant; constructed without toxic heavy metals — no mercury or lead.

WEIGHT

1 lb

CERTIFICATIONS/LISTINGS

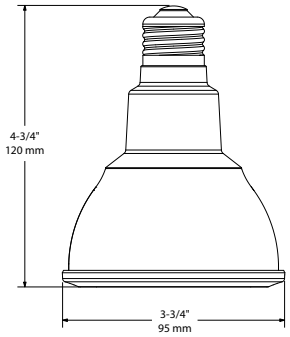
Energy Star and California Title 24 - Pending

Damp Locations

WARRANTY

5 year limited warranty

DL-PAR30L 10° Narrow Spot
LED Lamp



Order Code	Lamp Shape	Base Type	Beam Angle (°)	Halogen Lamp Equivalence	Watts	Volts	Lumens Initial	CBCP	Initial Color Temp (K)	CRI	Lamp Efficacy (lm/W)	Rated Life (hrs)	MOL (in)	Description	Case Qty
DL-PAR30L10BEE	PAR30L	E26	10	90W	16	120	895	14000	3000	85	56	25000	4.7	PAR30 Long Neck, 10° Beam, Normal CRI	6
DL-PAR30L10BEG	PAR30L	GU24	10	90W	16	120	895	14000	3000	85	56	25000	4.7	PAR30 Long Neck, 10° Beam, Normal CRI	6

Subject to change without notice.

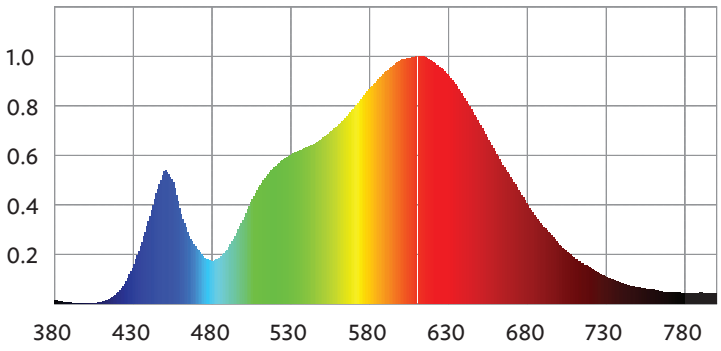
PHOTOMETRICS

10° Narrow Spot

CBCP (cd) 14000
Beam 10°

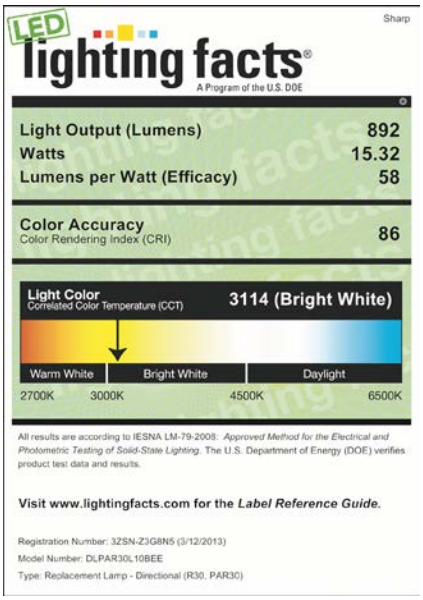
Illuminance Cone Diagram

Distance (ft)	FC	Dia (ft)
2	3293	0.3
4	823	0.6
6	366	0.9
8	206	1.1
10	132	1.4
12	91	1.7



CRI	
Ra	87
R1	87
R2	91
R3	95
R4	88
R5	86
R6	89
R7	88
R8	72
R9	34
R10	80
R11	88
R12	73
R13	88
R14	97
R15	81

GAI	Gamut Area
58.3	0.00428


LED
lighting facts
A Program of the U.S. DOE
Sharp
Light Output (Lumens) 892
Watts 15.32
Lumens per Watt (Efficacy) 58
Color Accuracy
Color Rendering Index (CRI) 86
Light Color
Correlated Color Temperature (CCT) 3114 (Bright White)
Warm White
Bright White
Daylight
2700K
3000K
4500K
6500K
All results are according to IESNA LM-79-2008. Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.
Visit www.lightingfacts.com for the Label Reference Guide.
Registration Number: 3ZSN-Z3G8N5 (3/12/2013)
Model Number: DLPAR30L10BEE
Type: Replacement Lamp - Directional (R30, PAR30)

SHARP®

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